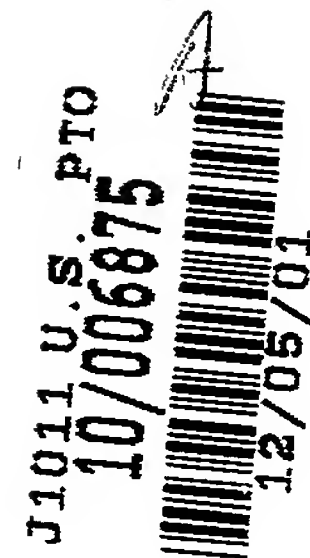


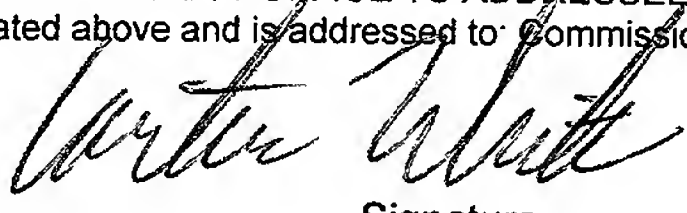
12-10-01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF NONPROVISIONAL PATENT APPLICATION

BOX NEW APPLICATION
Commissioner for Patents
Washington, D.C. 20231

| | |
|---|------------------|
| EXPRESS MAIL MAILING LABEL | |
| EL818775198US | |
| NUMBER | |
| DATE OF DEPOSIT | 5 December, 2001 |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington D.C. 20231. | |
|  | |
| Signature | |

Transmitted with this paper for filing is the patent application of:

Inventor(s): MARTIN, Paul; SCOTT, T.Glenn; PHAN, Jennifer L.; STEVENS, James F.;
KRAUSE, Curtis

Entitled: APPARATUS AND METHOD FOR HEATING CATALYST FOR START-UP OF A COMPACT
FULE PROCESSOR

Attorney Docket No. 12801.0083.00US03

Enclosed are:

- ☒ A specification including: 13 pages of disclosure, 3 page(s) of claims, and an Abstract.
- ☒ Drawings consisting of 5 sheets.
- ☐ Declaration and Power of Attorney.
- ☐ An assignment of the invention to _____ for recording.
- ☐ A statement to establish Small Entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27.
- ☐ An Information Disclosure Statement including FORM 1449 and the cited references.
- ☒ Additional Items including: a return receipt post card; Application Data Sheet

Serial No.: filed herewith
Confirmation No.: Not Known
Applicant:
Atty. Ref.: 12801.0083.00US03

CALCULATION OF FILING FEE: The Filing fee was calculated as follows:

| | | | Other than Small Entity | |
|--|---------|-----|-------------------------|--------------|
| Total Claims | 24 - 20 | = 4 | x \$ 18.00 | = \$ 72.00 |
| Independent Claims | 6 - 3 | = 3 | x \$ 84.00 | = \$ 252.00 |
| First Multiply Dependent Claim Presented | | | + \$ | = \$ 0.00 |
| Basic Fee | | | + \$ 740.00 | = \$ 740.00 |
| Sub-Total of Fees | | | | = \$ 1064.00 |
| Recording Fee for Assignment (37 C.F.R. 1.21(h)) | | | | = \$ 0.00 |
| TOTAL | | | | = \$ 1064.00 |

The Commissioner is authorized to charge the above filing fee and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2508, Order No. 12801.0083.00US03. An additional copy of this sheet is enclosed for this purpose.

Please associate this application with and address all correspondence to:

Customer Number 26361,

HOWREY SIMON ARNOLD & WHITE LLP
750 Bering Drive
Houston, Texas 77057



26361
PATENT TRADEMARK OFFICE

Please address all telephone calls to: Carter White, Patent Attorney, at 713 268 1372.
Please address all e-mail to: houstondocketing@howrey.com.

Applicant requests for any extension of time that may be deemed necessary to further the prosecution of this application.

Applicant's representative authorizes the Commissioner to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2508, referencing Order No. 12801.0083.00US03.

In order to facilitate the resolution of any issues or questions presented by this paper, Applicant respectfully requests that the Examiner directly contact the undersigned by phone to further the discussion.

Serial No.: filed herewith
Confirmation No.: Not Known
Applicant:
Atty. Ref.: 12801.0083.00US03

In order to promote the prosecution of this application, the Examiner is authorized to contact the undersigned by electronic mail. Please address all e-mail to:
houstondocketing@howrey.com.

Respectfully submitted,



Carter J. White

Reg. No. 41734

Tel. 713 268 1372

Date: 5 Dec 01

10005875-100501